

Applicant: Christian LORENZ et al.
Docket No. R.305545
Preliminary Amdt.

NEW ABSTRACT:

Please replace the original abstract with the following new abstract:

Abstract of the Disclosure

A method for manufacturing a throttle valve unit having a housing part and a valve flap part that can move in relation to it includes the steps of injection molding the housing part of a first plastic material in a first cavity, transferring the molded housing part to a second cavity spatially decoupled from the first cavity, and injection molding the movable valve flap part out of a second plastic material in a second mold cavity inside the molded housing part. Before the molded housing part is transferred to the second cavity, it is subjected to an intermediate treatment in order to influence the shrinkage behavior, thereby selectively adjusting the gap geometries between the parts.